

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS  
OF SAN BERNARDINO COUNTY, CALIFORNIA  
AND RECORD OF ACTION**

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**February 25, 2003**

**FROM:** KEN A. MILLER, Director  
Department of Public Works - **Solid Waste Management Division**

**SUBJECT: CONTRACT FOR THE CONSTRUCTION OF THE MID-VALLEY SANITARY  
LANDFILL UNIT 3 PHASE 2 GROUNDWATER PROTECTION SYSTEM COMPOSITE  
LINER PROJECT**

**RECOMMENDATION:** (1) Award a \$1,748,778 construction contract to Sukut Construction, Inc. of Santa Ana, California for the Construction of the Mid-Valley Sanitary Landfill Unit 3 Phase 2 Groundwater Protection System Composite Liner Project; (2) Authorize a contingency fund in the amount of \$150,000 and authorize the Director of Public Works to execute necessary changes in the contract; and (3) Authorize the Chief of Engineering of the Solid Waste Management Division to execute the Notice of Completion after acceptance of the work.

**BACKGROUND INFORMATION:** Construction is scheduled to begin on the second portion of the Mid-Valley Sanitary Landfill liner in early to mid spring of 2003. The construction of the previous liner phase, Phase 1 of Unit 3, was completed on June 30, 2001. Phase 1 consisted of the lining of the unit floor and side-slopes up to the second bench of the southern half of Unit 3. The next liner phase to be constructed is Phase 2 of Unit 3, which consists of lining the side-slopes up to the top of the next bench above the Phase 1 Liner limits.

On Tuesday, December 3, 2002, the Board approved the plans and specifications for the project and authorized advertising for bids. Five bid proposals were received on Friday, January 10, 2003. The lowest bid was from Ecology Construction, Inc. at \$1,689,106; followed by Sukut Construction, Inc. at \$1,748,778; C.W. Poss, Inc. at \$1,897,209.80; Vance Corporation at \$2,085,810.05; and Wood Bros., Inc. at \$2,131,096.25. The engineer's estimate was \$2,316,610. The Solid Waste Management Division (SWMD) has reviewed the bids and determined that Ecology Construction's bid was not responsive because the Bidder's Qualification portion of the bid was not fully completed. All Bidders were required to demonstrate their qualifications to perform this work by listing three successfully completed landfill liner construction projects of similar size and cost in the last five years. Ecology Construction only listed one successfully completed liner project and, therefore, did not meet the minimum qualifications and experience required for this project. Thus, SWMD has determined the lowest responsive bidder to be Sukut Construction, Inc.

Public Contract Code Section 20128 requires the Board to award the contract to the lowest responsive bidder and Section 20142 allows the Board to authorize the Director of Public Works to order changes in construction contracts. Following Board approval, construction should commence in March 2003 and be completed in September 2003.

Record of Action of the Board of Supervisors

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**CONTRACT FOR THE CONSTRUCTION OF THE MID-VALLEY SANITARY LANDFILL UNIT 3  
PHASE 2 GROUNDWATER PROTECTION SYSTEM COMPOSITE LINER PROJECT**

**February 25, 2003**

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**REVIEW BY OTHERS:** This item was reviewed by Robert L. Jocks, Deputy County Counsel on February 6, 2003, and Tom Forster (Administrative Analyst, County Administrative Office) on February 12, 2003.

**FINANCIAL IMPACT:** Funds for this contract, in the amount of \$1,748,778, are contained in the SWMD's Fiscal Year 2002/2003 Budget - Fund: EAC; Dept: SWF; Org: SWF; Appr: 410; Obj. 4010. Approval of this item will have no financial impact on the County General Fund.

**COST REDUCTION REVIEW:** The County Administrative Office has reviewed this agenda item and concurs with the department's proposal and recommends this action based on the following: The construction of the Unit 3 Phase 2 Liner will allow landfilling to continue at the Mid-Valley Sanitary Landfill. In order to allow landfilling operations to proceed uninterrupted, the Unit 3 Phase 2 Liner must be constructed by mid to late fall of 2003. If the liner construction is not completed, the result will be a loss of usable landfill capacity, a disruption in disposal service in portions of the County, and a major loss of revenue to the SWMD.

**SUPERVISORIAL DISTRICT(S):** Fifth.

**PRESENTER:** Peter H. Wulfman, 386-8703.

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